Table D-12. Primary work activity of employed science and engineering master's degree recipients in 1997 and 1998, by major field of degree: April 1999

Major field of 1997-98 S&E master's degree	Total employed	Primary work activity				
		Research and development (R&D)	Computer applications	Management, sales, administration	Teaching	Other
All science and engineering fields	139,200	44,400	29,200	27,900	13,800	23,900
Total science	96,800	24,400	18,500	20,100	12,700	21,000
Computer and information sciences	19,200	3,700	12,700	2,200	S	S
Life and related sciences, total	13,000	5,500	S	2,500	2,300	1,800
Agricultural and food sciences	2,100	S	S	S	S	S
Biological sciences	8,400	4,000	S	1,200	1,900	S
Environmental life sciences including forestry science	2,500	S	S	S	S	S
Mathematical and related sciences	6,200	2,100	1,500	S	1,900	S
Physical and related sciences, total	7,700	4,000	800	1,000	1,500	S
Chemistry, except biochemistry	3,000	1,700	S	S	S	S
Earth sciences, geology, and oceanography	2,700	1,200	S	S	S	S
Physics and astronomy	1,900	1,100	S	S	S	S
Other physical sciences	S	S	S	S	S	S
Psychology	25,900	3,100	S	5,400	2,400	14,000
Social and related sciences, total	24,800	6,000	1,600	8,600	4,400	4,100
Economics	3,800	S	S	1,400	S	S
Political science and related sciences	8,800	2,600	S	3,300	S	1,600
Sociology and anthropology	3,900	1,100	S	1,000	S	S
Other social sciences	8,300	S	S	3,000	1,800	1,500
Total engineering	42,400	19,900	10,700	7,700	1,100	2,900
Aerospace and related engineering	1,300	600	300	S	S	S
Chemical engineering	1,900	1,000	S	S	S	S
Civil and architectural engineering	6,100	2,700	S	1,600	S	S
Electrical, electronic, computer and communications engineering	15,000	7,300	5,700	1,600	S	S
Industrial engineering	3,400	1,000	800	1,100	S	S
Mechanical engineering	6,200	3,800	1,100	800	S	S
Other engineering	8,300	3,400	1,500	2,200	S	800

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

NOTES: Details may not add to totals because of rounding.
Primary work activity is defined as activity in which respondent worked most hours on job in typical work week.
These estimates of 1997 and 1998 college graduates are obtained from a sample survey of individuals receiving bachelor's or master's degrees in science or engineering fields.

SOURCE: National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 1999